

**Work Order ID 122897**

Tuesday, July 29, 2014 2:25:26 PM

**\*122897\***

Page 1

Item ID: D3832-1

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Mesh (Base)

Start Date: 7/29/14 Start Qty: 2.00

**\*2\***  
**\*2\***

Cust Item ID:

Required Date: 7/29/14 Req'd Qty: 2.00

Customer:

Reference:

Approvals: Process Plan: Wm Date: 7/30/14 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3832	B								

100

**\*100\***

SHEAR

0.00

Shear

Memo

0.00

Shear

1- cut mesh to size as per dwg D3832

1x **DAS**  
**43**  
**9-89** **SEP 30 2014**

110

**\*110\***

QC6- Inspect dimensions to drawing

0.00

QC

Memo

0.00

Quality Control

1x **DAS**  
**24**  
**9-89** **SEP 30 2014**

120

**\*120\***Identify as per dwg & Stock Location: WIP  
04

0.00

Packaging

Memo

0.00

Packaging

1x **DAS**  
**43**  
**9-89** **SEP 30 2014**

DQA: \_\_\_\_\_ Date: \_\_\_\_\_



## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order update only ☐

Work Order: _____  Part No. _____  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width:100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
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Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

### FAULT CATEGORY

<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence
<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		
<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other		

*Tuesday, July 29, 2014 2:25:26 PM*

Page 2

MLJ 14-10-01

1410-01

DQA: \_\_\_\_\_ Date: \_\_\_\_\_



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# Picklist Print

Tuesday, July 29, 2014 2:25:25 PM

Page 1

Work Order ID: 122897

**\*122897\***

Parent Item: D3832-1

**\*D3832-1\***

Parent Item Name: Mesh (Base)

Start Date: 7/29/14

Required Date: 7/29/14

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A 08-12-01 new issue DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304EX0.75-16F		Purchased		No		100	sf	1,411.137	25.4518	54			

**\*M304FX0 75-16F\***

Expanded Metal Flat SS

\*\* *M129716 → 33*

DAS  
43  
9-89

SEP 30 2014

Location

Loc Qty

Loc Code

WA004

1411.137

M126899

33

M127024

126.74

M127403

123.347

M128082

39

M128447

11.05

M129164

438

M129716

640

DQA: \_\_\_\_\_ Date: \_\_\_\_\_



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SHOP COPY  
 RETURN TO  
 ENGINEERING  
 UNCONTROLLED COPY  
 SUBJECT TO AMENDMENT  
 WITHOUT NOTICE  
 WORK ORDER  
 NO. 123837  
 7/30/14 wm

D3832-5 MESH (LID)  
 (D3832-9 SIMILAR)

D3832-3 MESH (LID) 8  
 (D3832-7/-13/-15 SIMILAR)

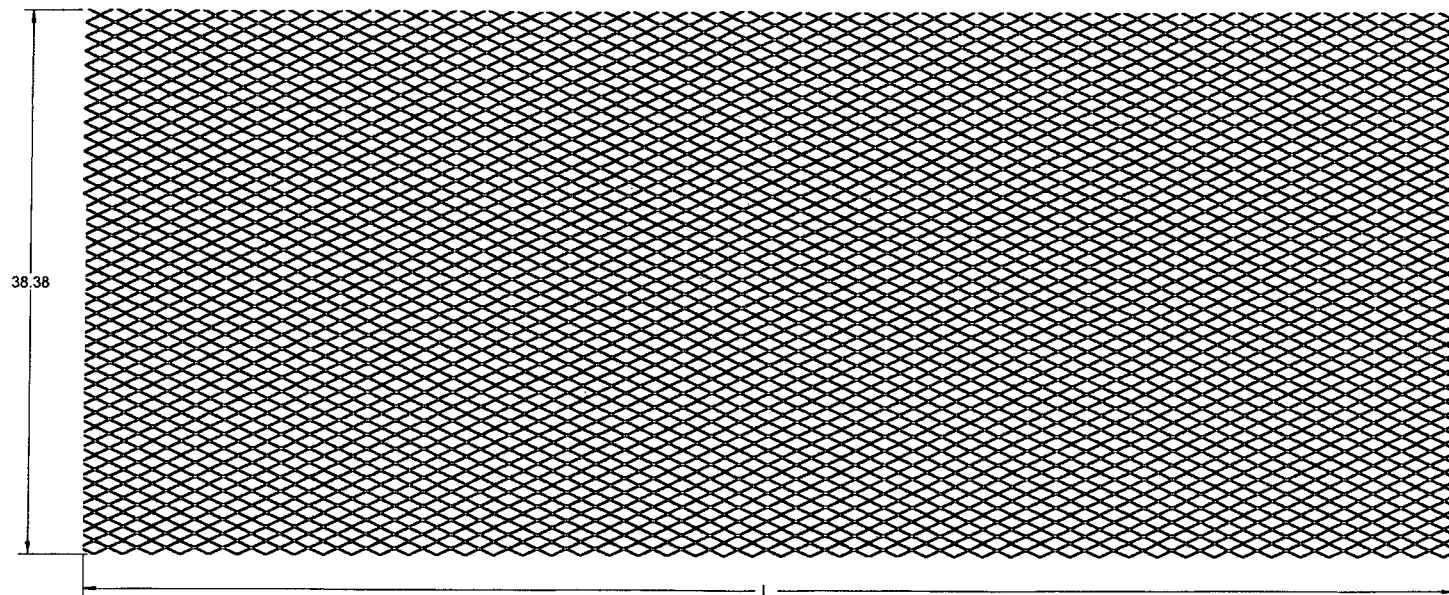
D3832-1 MESH (BASE)  
 (D3832-11 SIMILAR)

RELEASED  
 2012-07-16  
 wm

NOTES:

- 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH, 3/4-16F  
 REF. DART SPEC. M304EX0.75-16F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: PER APPROPRIATE TABLE
- 8) CUTOUTS IN D3832-3/-7/-13/-15 AT ASSY LEVEL AND SHOWN ON THIS DRAWING FOR REFERENCE ONLY

B	ADDED D3832-7/-9/-11/-13/-15 REASON: PAR10-50.	MB	12.05.17
A	NEW ISSUE	MB	08.09.30
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN		DRAWING NO. D3832	REV. B
CHECKED		SHEET 1 OF 3	
MFG. APPR.		TITLE MESH (LID)	SCALE NTS
APPROVED		DATE 12.05.17	
DE APPR.		COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



**D3832-X MESH (BASE)**

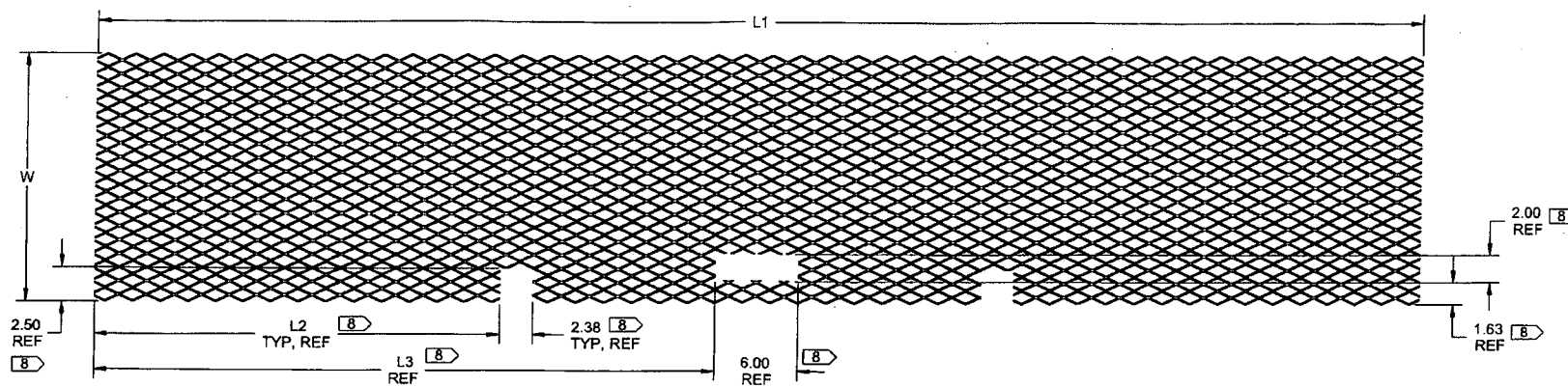
△B

DART PART NUMBER	L	WEIGHT (lbs)
D3832-1	95.50	13.50
D3832-11	56.25	8.00

**RELEASED**  
2012-07-16  
WP

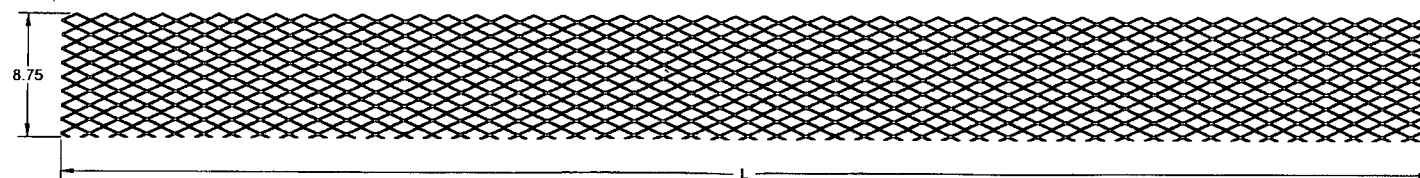
DESIGN		<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. <b>D3832</b>	REV. B
MFG. APPR.		TITLE <b>MESH (LID)</b>	SHEET 2 OF 3
APPROVED		SCALE	NTS
DE APPR.	DATE <b>12.05.17</b>	<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL UNLESS SO INDICATED OTHERWISE. IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	





**D3832-X MESH (LID)**

DART PART NUMBER	L1	L2	L3	W	WEIGHT (lbs)
D3832-3	95.50	29.31	44.75	18.00	6.25
D3832-7	56.25	9.69	25.13	18.00	3.70
D3832-13	94.80	28.96	44.40	27.00	9.50
D3832-15	55.67	9.40	24.84	27.00	5.60



**D3832-X MESH (LID)**

DART PART NUMBER	L	WEIGHT (lbs)
D3832-5	95.50	3.08
D3832-9	56.25	1.81

**RELEASED**  
2012-07-16  
WP

DESIGN		<b>DART AEROSPACE LTD</b>
DRAWN		HAWKESSBURY, ONTARIO, CANADA
CHECKED		DRAWING NO. <b>D3832</b> REV. B
MFG. APPR.		SHEET 3 OF 3
APPROVED		TITLE <b>MESH (LID)</b> SCALE NTS
DE APPR.		
DATE	12.05.17	

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